



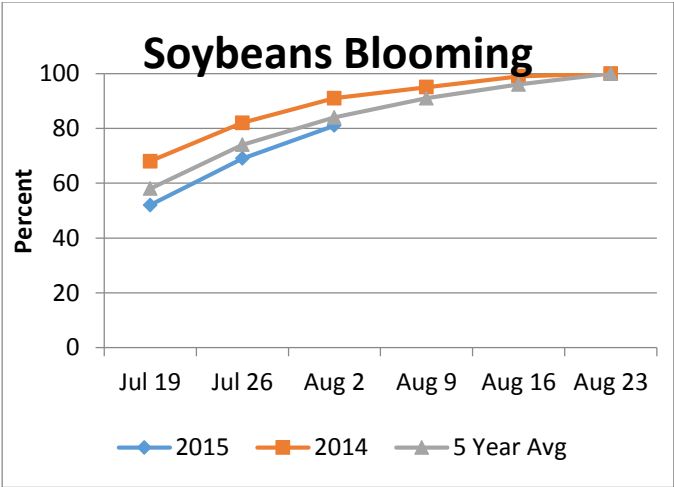
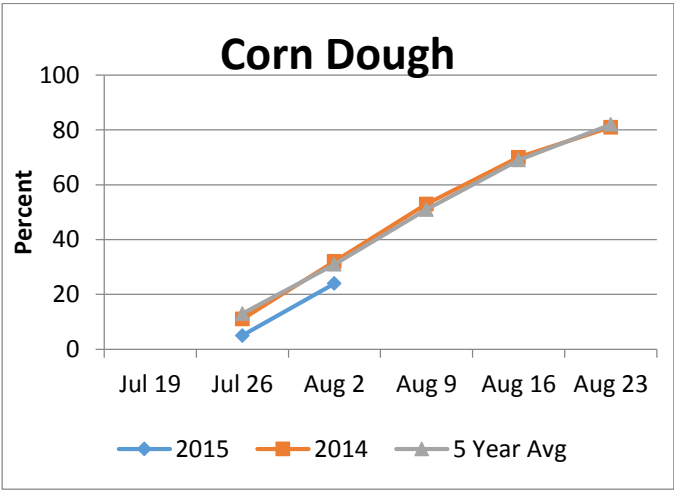
# Indiana Crop Weather

## Dry Spots Emerge

After an abundance of rain earlier in the summer, some Indiana farmers are now finding fields a bit dry, according to the USDA, NASS, Great Lakes Region. Warmer temperatures late in the week dried out soils and caused moisture stress on some crops in sandy soils. Some farmers even reported turning on irrigation systems. There were 5.7 days suitable for field work, 0.9 days higher than the previous week.

**Soybean** conditions have generally improved with decreased rainfall, however, farmers have expressed disappointment in the lack of pods present, and some growers have found plants without much of a root structure. Some soybean fields were sprayed for late weed control. The height and color tone of **corn** plants varied from field to field due to nitrogen deficiency and damage from June rains. A number of producers sprayed corn fields with fungicide, but in smaller amounts than usual. **Winter wheat** harvest was mostly complete with only a few producers lagging behind. Wheat reports on yield have been average to below average, and there have been numerous reports of higher than normal vomitoxin levels in wheat. **Oat** yields were also reported as below average. With the completion of winter wheat harvest, there was time for a number of producers to complete their first cutting of **hay** as well as make progress on a second and third cutting. Other activities for the week included harvesting mint, rye, straw, cucumbers, sweet corn, watermelon, and cabbage, spraying fungicides on specialty crops, spraying for weeds, mowing roadsides, and signing up for new farm programs.

Regionally, winter **wheat** harvested was 94% in the North, 97% in Central, and 98% in the South. **Soybeans** blooming was 81% complete in the North, 79% in Central and 86% in the South. By region, **soybeans** conditions rated good to excellent were 44% in the North, 43% in Central and 44% in the South. **Corn** silking was 84% complete in the North, 85% in Central and 95% in South. By region, **corn** conditions rated good to excellent were 42% in the North, 48% in Central and 56% in the South.



Soil Moisture: Week Ending 08/02/15				
Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture .....	1	8	67	24
Subsoil moisture .....	-	5	69	26

- Represents zero.

Crop Condition: Week Ending 08/02/15					
Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	9	16	28	36	11
Soybeans .....	8	17	32	35	8
Range and Pasture .....	2	6	31	50	11

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork .....	5.7	4.8	-	-
Corn Silking .....	86	72	95	93
Corn Doughed .....	24	5	32	31
Soybeans Blooming .....	81	69	91	84
Soybeans Setting Pods .....	57	36	66	52
Winter Wheat Harvested .....	97	91	100	100
Alfalfa Hay 2nd Cutting .....	81	65	92	95
Other Hay 1st Cutting .....	99	96	NA	NA
Other Hay 2nd Cutting .....	74	58	90	NA



Weather Summary For Indiana [Great Lakes Region NASS]  
Prepared By AWIS.com from NWS preliminary data

For the Period: July 27, 2015  
To: August 2, 2015

LAST WEEK WEATHER SUMMARY DATA  April 1, 2015 - August 2, 2015												
STATION	TEMPERATURE				PRECIPITATION 4IN		PRECIPITATION		GDD BASE 50F			
	-----SOIL -----				-----		-----		-----			
	HI	LO	AVG	DFN	TOTAL	DAYS	TEMP	TOTAL	DFN	DYS	TOTAL	DFN
NORTHWEST												
Chalmers_5W	89	57	74	+2	0.70	1	25.23	+8.81	56	1791	-59	
Francesville	88	57	75	+2	0.00	0	29.58	+13.40	47	1784	-70	
La_Porte_Ag	92	65	77	+4	0.12	2	18.11	+2.62	50	1785	+19	
Rensselaer_Ag	91	62	77	+5	0.04	1	28.44	+12.26	58	1941	+87	
Valparaiso_AP_I	89	60	76	+4	0.00	0	17.08	+1.10	49	1829	+153	
Wanatah	90	59	74	+3	0.00	0	84  18.27	+2.29	49	1702	+26	
NORTH_CENTRAL												
Goshen_3SW	90	61	75	+2	0.00	0	18.81	+4.26	57	1839	+18	
Logansport	89	59	75	+2	0.05	2	23.82	+7.91	58	1860	+67	
Northern_In_NWS	91	59	75	+4	0.00	0	17.56	+1.95	54	1761	+100	
Peru_Grissom_AF	89	58	76	+4	0.01	1	28.05	+11.55	50	1966	+231	
Plymouth	89	57	74	+2	0.41	1	27.23	+10.69	49	1732	+15	
South_Bend_AP	90	59	76	+4	0.00	0	17.04	+1.76	56	1898	+193	
Wabash_Coop	91	59	76	+5	0.00	0	28.58	+12.36	52	2016	+354	
NORTHEAST												
Angola_Ag	87	59	73	+2	0.00	0	18.33	+3.23	51	1543	+10	
Bluffton_Main_S	88	60	75	+2	0.09	1	31.61	+16.23	57	1780	-29	
Decatur	90	62	76	+2	0.32	2	32.09	+15.93	60	1830	-16	
Fort_Wayne_AP	90	60	76	+4	0.00	0	26.23	+11.10	57	1903	+133	
Garrett	90	59	74	+2	0.04	1	19.09	+3.53	56	1716	-8	
Huntington_WTR	89	57	75	+1	0.49	3	27.51	+11.85	56	1750	-77	
Lagrange_2SW	89	59	74	+4	0.12	2	20.34	+5.37	68	1680	+112	
Woodburn_3N	91	61	75	+2	0.00	0	27.87	+12.75	59	1736	-23	
WEST_CENTRAL												
Crawfordsville_	89	56	74	+1	1.55	1	30.67	+14.55	52	1844	+53	
Lafayette_8S	90	59	75	+3	1.90	1	23.21	+7.24	52	1956	+141	
Perrysville_4WN	91	59	76	+3	0.46	2	81  21.65	+5.06	55	2084	+193	
Spencer_Ag	93	60	77	+6	0.52	2	25.34	+6.32	54	2085	+372	
Terre_Haute_AFB	93	58	77	+1	0.08	1	18.68	+1.30	52	2235	+154	
W_Lafayette_6NW	91	56	75	+2	0.51	1	82  25.21	+8.79	56	1935	+85	
CENTRAL												
Carmel_3E	88	61	75	+2	2.13	1	22.53	+4.83	57	1885	+30	
Columbus_Ag	94	62	78	+3	0.30	1	26.96	+10.23	51	2160	+112	
Franklin_WWTP	88	61	77	+3	0.78	1	25.14	+8.53	54	2174	+166	
Greenfield	90	61	76	+2	1.79	2	24.46	+6.08	55	1993	+48	
Greensburg_Ag	90	61	76	+2	0.43	1	20.87	+2.81	55	2182	+206	
Indianapolis_AP	92	63	78	+4	1.26	2	27.96	+11.16	52	2224	+216	
Kokomo_3WSW	90	58	75	+3	0.17	1	27.14	+10.64	53	1820	+85	
Marion_2N	88	58	75	+2	0.06	1	24.71	+7.90	56	1756	-28	
Martinsville	90	57	75	+2	0.53	1	21.03	+3.61	54	1914	+53	
Rushville_Sew_P	90	61	76	+4	2.21	1	23.79	+5.54	56	2070	+225	
Shelbyville_Sew	90	61	76	+2	2.52	2	26.20	+9.59	58	2054	+46	
Tipton_5SW	90	59	75	+4	0.39	1	26.78	+10.54	50	1888	+245	
EAST_CENTRAL												
Farmland_5NNW	90	58	75	+4	0.08	2	86  24.60	+7.96	55	1911	+183	
Hartford_City_4	87	59	75	+3	0.16	2	26.03	+9.96	55	1921	+56	
Muncie_AP	89	58	75	+1	0.14	3	25.53	+9.26	56	2084	+212	
New_Castle_3SW	90	56	74	+2	0.48	2	22.00	+3.78	54	1839	+163	
Richmond_Wtr_Wk	91	58	76	+4	0.30	2	21.79	+5.26	57	2124	+331	
SOUTHWEST												
Boonville_1S	95	63	80	+2	1.20	2	30.51	+12.42	55	2616	+264	
Elнора	93	60	78	+2	0.55	2	23.80	+5.57	53	2440	+337	
Evansville_AP	95	66	81	+3	0.58	3	22.48	+4.92	55	2651	+292	
Farmersburg_TV2	94	62	78	+4	0.00	0	18.96	+2.13	49	2339	+339	
Mt_Vernon	94	69	81	+4	0.51	2	20.30	+2.20	46	2562	+291	
Shoals_8S	94	59	77	+3	0.11	2	26.99	+7.64	48	2243	+267	
Stendal	91	64	77	-1	1.41	1	29.93	+11.14	50	2263	+34	
Vincennes_4E	92	64	78	+2	0.13	2	23.54	+5.13	53	2274	+154	
Washington_1W	92	63	78	+2	0.39	1	25.25	+7.66	44	2433	+217	
SOUTH_CENTRAL												
Bloomington_AP	92	59	77	+2	0.81	2	23.60	+5.54	49	2208	+206	
Cannelton_Ag	93	60	77	-1	0.24	2	25.37	+6.56	66	2353	+100	
Corydon	93	62	78	+3	0.76	4	26.84	+7.75	74	2356	+267	
Leavenworth	93	62	79	+3	0.41	3	33.18	+14.09	69	2370	+281	
Medora_7S	92	62	78	+3	0.80	3	25.83	+7.78	68	2245	+158	
New_Salem_1SSE	92	62	78	+3	0.60	2	25.44	+7.39	52	2274	+187	
Oolitic_PU_Exp_	92	59	77	+3	0.28	2	18.92	+0.47	51	2065	+104	
Paoli	93	59	76	+1	1.40	2	25.51	+6.60	45	2193	+185	
Seymour	91	62	77	+4	0.83	4	24.72	+6.14	69	2191	+248	
Tell_City	91	66	79	+2	1.00	3	27.33	+8.52	49	2395	+142	
SOUTHEAST												
Madison_Sewage_	92	61	77	+0	0.65	1	27.11	+8.84	59	2239	+127	
Moore's_Hill_6SS	91	61	77	+5	0.46	3	21.41	+3.80	60	2166	+524	
Vernon_1ENE	91	61	77	+2	0.85	4	28.28	+10.65	57	2183	+105	
Versailles_Wtr_	91	61	77	+5	0.89	4	24.37	+6.76	70	2162	+520	

Summary based on NWS data.  
DFN = Departure From Normal.  
Precipitation (rain or melted snow/ice) in inches.  
Air Temperatures in Degrees Fahrenheit.

Normals period 1971-2000 Used in DFN calculations

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